Index of Claims

App	licatio	n/Contr	ol No.
-----	---------	---------	--------

10/706,982

Examiner

Thomas J. Williams

Applicant(s)/Patent under Reexamination

SPIELMAN, HAROLD W. Art Unit

3683

√	Rejected
1	Allowed

-	(Through numeral) Cancelled
+	Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Cla	aim	n Date				Claim Date							CI	aim	Date														
	<u>~</u>	2									<u>-a</u>										<u>-a</u>		- 1						
Final	Original	7/12/05			1					Final	Original									Final	Original								
ιĒ	Ĕ	7.1								ιΞ	Ë		ı		li		ŀ			ίĽ	Ę								
		$\perp$				Ш	$\perp$	Ш						_	$\sqcup 1$			Ш					_	_	_	_	_	Ш	Ш
	1_	1			Ш			$\perp$			51	$\dashv$						Ш			101		_		_ _			Ш	
	2	0		1		Ш		$\perp$			52				Ш		$\perp$	Ш			102		i			$\perp$			Ш
	3	0		Ш.	ш	Ш					53		$\perp$	_				Ш			103		_	$\perp$	_	_		Ш	$\square$
	4	0			$oxed{oxed}$			Ш			54		_ _			_	<u> </u>	Ш			104					4		Ш	$\square$
	5	0		1	Ш	Ш		$\perp$			55			4_	$\sqcup$	_ _		Ш			105		_	4	_	$\perp$	4	ш	Ш
	6	0	_		$\sqcup$	Щ		$\perp$			56	_		<del> </del>	$\sqcup$			Ш			106		_	<u> </u>	_	4	_	Ш	$\sqcup$
	7	0			ш						57			<u> </u>	$\sqcup$	_	_	Щ			107		_	_	_	$\perp$		ш	Ш
	8	0		1		Ш	$\perp$	$\perp$			58			1	$\sqcup$			Ш			108	$\Box$	_	4	4	4	_	╜	Ш
	9	<b>V</b>	_	4	<u> </u>	$\Box$		$\bot$			59	$\perp$		_	$\sqcup$		_	Щ			109		_	4	4	4-	_	₩	Н
	10	<b>V</b>	_ _	1	Ш	$\sqcup$		$\perp$			60	_	$\bot$	$\perp$	$\sqcup$	$\bot$		Ш			110		4	_	4	4_	$\bot$	Щ	$\sqcup$
	11	1		1	Ш	Ц		4			61	_		$\bot$	$\sqcup$	$\perp$	$\bot$	Щ			111	$\Box$	_	4	4	$\bot$	4-	Ш	Ш
	12	0	_ _	+	$\sqcup$	$\sqcup$	$\perp$	$\perp \!\!\! \perp$			62	$\perp$		$\bot$	┦	_	Щ.	Щ			112		4	4	_	-	4	₩	$\sqcup$
	13	0		$\bot$	Ш	$\sqcup$		$\perp$			63	$\dashv$		4_	$\sqcup$	_		Ш			113		_	_		4	1	╙	$\square$
<u> </u>	14	√	$\bot$	$\bot$	Ш	$\sqcup$	_				64	$\perp$	$\perp$	4	$\vdash$	_		Ш			114	Щ	_	$\perp$	$\perp$	_	$\perp$	Ш	Ш
<u> </u>	15	$\sqcup$	_	4_	$\sqcup$	$\sqcup$		$\bot$			65		$\perp$	$\perp$	$\sqcup$	_	$\perp$	$\sqcup$			115		_	4	_	4_	+	$\sqcup$	Ш
<u> </u>	16	٧,	$\perp$	$\bot$	$\sqcup$	$\sqcup$		4-			66	4		4	$\sqcup$			$\sqcup$		L	116	$\square$	4	$\dashv$	$\perp$	_	$\bot$	$\sqcup$	Ш
<u> </u>	17	<b>V</b>		$\bot$	$\sqcup$	$\sqcup$	_	$\perp$			67	_	_ _	$\bot$	$\sqcup$		+	$\sqcup$			117	<b>  </b>	_	_	$\bot$	$\bot$	$\bot$	$\sqcup$	Ш
	18	<b>V</b>		$\bot$	Ľ	$\sqcup$					68		_	4	$\sqcup$		4	Ш			118		_	_			┷	┯	Ш
	19	V		4_	$\sqcup$	$\sqcup$		$\perp$			69	_		4	$\sqcup$			Ш			119		4	_	_ _	4_		ш	Ш
	20	1		┦	1	$\sqcup$		$\bot$			70	_		ļ	<b> </b>			Ш			120		$\dashv$	_ _	_ _	4_		╨	Ш
	21	V		<b>↓</b>	$\perp$	Ш		$\perp$			71	$\perp$		4	$\sqcup$		<b>_</b>	Ш			121		$\dashv$	_	4	4	╀	╨	Ш
<u> </u>	22				1	Ш		$\perp$			72	_		4	$\sqcup$		_	Ш			122		4	4	_ _	4	4	ш	Ш
<u> </u>	23	$\sqcup$		-	$\vdash$	$\sqcup$	-	4-			73	-	$\dashv$	1	$\vdash$	+	+	Ш			123		4	4	4	-	4_	₩	Ш
	24	$\sqcup$		Ц_	$\vdash$	Щ.		4_			74	_	_	_	$\sqcup$	_	4	$\vdash$			124			-	_	_	- -	ш	Ш
	25			╀-	$\vdash$	-		+			75	$\dashv$		+	$\sqcup$	+	+	Ш			125		_	_	-	-	-	$\sqcup$	Ш
<b></b>	26	$\vdash$		+	$\vdash$						76	$\rightarrow$		+	$\vdash$	_	4	Н			126			+		+	-	╁┷┦	Н
ļ	27	Н		+-	₩.	$\vdash$	_	4-			77	-		+	$\vdash$	-	-	Н			127	$\dashv$	$\dashv$	-+		+	—	+	Н
<u> </u>	28	Н			$\vdash$	$\vdash$		+			78	$\rightarrow$	-	+	$\vdash$	+	_	Н			128	$\dashv$	$\dashv$	-	+	+-	+-	+	Н
<u> </u>	29			+	-	$\vdash$		-			79	-	+	+	$\vdash$	+	-	$\vdash$			129	$\dashv$	-	+		+	+	₩	$\vdash$
<u> </u>	30	$\square$	-	+	+	$\vdash$		+			80	-		+-				Н			130	$\dashv$	$\dashv$	-	+	+	+	₩	Н
ļ	31					$\vdash$					81	$\dashv$		+	₩	-	+	$\vdash$			131		$\dashv$		-		+	$\vdash$	Н
<u> </u>	32	$\vdash \vdash$		+	$\vdash$	$\vdash \vdash$	_	+			82	$\dashv$	+	+	┼╌┤		+	$\vdash\vdash$			132 133	$\vdash \vdash$		+	+	+	+	┼╌┤	$\vdash$
<b></b>	33	$\vdash$	-	+	$\vdash$	$\vdash \vdash$		+-		$\vdash$	83	-			-	+	+	$\vdash$				$\mid - \mid$		+		+	+-	$\vdash$	$\vdash$
	34 35	$\vdash$	-+	+-	$\vdash$	$\vdash \vdash$	-	+			84 85	$\dashv$	+	+	$\vdash$	-	-	$\vdash$			134 135	$\vdash \vdash$	$\dashv$	$\dashv$	+	+	+	$\dashv$	Н
<u> </u>	36	$\vdash$	+-	╁┈	+-	$\vdash$	-+	+		<u> </u>	86	+	+	+	+	-	+	Н			136	$\vdash$	-	$\dashv$	+	+	+	$\vdash \vdash$	Н
<u> </u>		$\vdash$	-	+-	+-		+	+		<u> </u>	87	+	+	+	$\vdash$	+	+	$\vdash$			130	$\vdash$	-	+	-	+-	+	$\vdash$	Н
	37	$\vdash$	$\dashv$	+	$\vdash$	$\vdash$	+	+			88	$\dashv$	$\dashv$	+	$\vdash$	+	+	$\vdash\vdash$			137	$\vdash$	-	-	-+-	+	+-	$\vdash$	$\vdash$
<u> </u>	38 39	-	-	+	$\vdash$	H		+		<del> </del>	89	++	+	+	$\vdash$	+	+	$\vdash\vdash$			138 139	├─┤		-+	+	+	+	╁┈┤	Н
ļ	40	$\vdash$	+	+-	-			-			90	$\dashv$		+	$\vdash$		+-	Н			140	$\vdash \vdash$	-	$\dashv$	-	╁	+-	$\vdash$	Н
		$\vdash \vdash$	+	+	$\vdash$	$\vdash$		+-			91	$\dashv$	$\dashv$	+	$\vdash$	$\dashv$	+	$\vdash$			141	$\vdash$	-	+	$\dashv$	+-	+-	₩	$\vdash$
	41	$\vdash$	+	+-	$\vdash$	$\vdash$	+	+		<del></del>	92	-	-+-	+-	+-		+	₩		ļ	141	$\vdash \vdash$	$\dashv$	-+	+	+	+	₩	$\vdash$
<del></del>	42	$\vdash$	+	+	$\vdash$	$\vdash$		+		<b> </b>	93	$\dashv$	+-	+	$\vdash$	+	+	$\vdash$		<u> </u>	143	$\vdash \vdash$		$\dashv$	+	+	+	$\vdash$	$\vdash \vdash$
	43		$\dashv$	+-	$\vdash$	$\vdash$	+	+		$\vdash$	94	$\dashv$		╫	+		+	$\vdash \dashv$			144	$\vdash$	$\dashv$	$\dashv$	+	╁	+	$\vdash$	$\vdash \vdash$
	45	$\vdash$	+	+	$\vdash$	$\vdash$	$-\vdash$	+i			95	-	+	+-	$\vdash$	$\dashv$	+	$\vdash$			145	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\vdash$	Н
	46	$\vdash$	$\dashv$	+				+		<del></del>	96	+	+	+	+	+	+	$\vdash$		-	146	$\vdash$	$\dashv$	+	+	+	+	╁┤	$\vdash$
<del> </del>	47	$\vdash$	$\dashv$	+	$\vdash$	$\vdash \vdash$	$\dashv$	+			97	$\dashv$	+	+	+	+	+	$\vdash \vdash$		<u> </u>	147	$\vdash$	$\dashv$	$\dashv$	+	+	+	$\vdash$	$\vdash$
$\vdash$	47	$\vdash$		╁	$\vdash$	$\vdash \vdash$	+	+			98		$\dashv$	+	+	+	+	$\vdash$			148	Н	$\dashv$	$\dashv$	+	+	+-	$\vdash$	$\vdash$
	49	$\vdash$	+	+	$\vdash$	$\vdash$		+			99	-	+	+	+	+	+	$\vdash$			149	$\vdash \vdash$	-	+	+	+	+	╁╌┤	Н
	50	$\vdash \vdash$		+-	+-	$\vdash \vdash$	+	+-			100	-	+	+	+	+	+	$\vdash$			150	Н	$\dashv$	+	$\dashv$	+	+	₩	$\vdash$
	1 30	Ш			لـــــــــــــــــــــــــــــــــــــ	ᆫᆚ		_L	:::::	$\sqcup$	100				لحل			L	:::::		130	ш							ш